**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY**

**VADODARA**

**IT-301 SOFTWARE ENGINEERING**

Team IT - 05

Mentor : Dr. Asim Banerjee

**Web Development**

Feasibility Report on website for school project

Version 1.1

**Version History:**

|  |  |  |  |
| --- | --- | --- | --- |
| Version | Date | Author | Reviewer |
| V1.0 | **07-09-2017** | **P vamsi krishna reddy**  **Manikanta** | **Anshit Kumar** |
| v1.1 | **25-09-2017** | **Anshit Kumar** | **Niranjan, Chetanya** |

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**PROJECT TITLE :**

Website Development for a School.

**OBJECTIVE :**

* To make a project for software engineering course.
* To develop a website for the School.

**PROJECT DESCRIPTION :**

This project is website development to promote a school website maintained by or for a school, which is a communication tool between the school and community.It is a project under a course Software Engineering at Indian Institute of Information Technology Vadodara.We are doing doing this project under Prof. Asim Banerjee.

**BACKGROUND :**

We are living in digital age where people wants everything to get digitised.

When i was studying in School our school didn’t have a website. So I missed a lot of things such as events, teacher information, curriculum and many other things. Also when deciding about school we have to go and collect the prospectus of different school.So for solving all these problem that we used to face we thought of developing a website of a school. A group member of our’s Manikanta, told us about a School i.e. St. Antony High School which is in Kadapa in Andhra Pradesh.

**TECHNICAL FEASIBILITY :**

Since it is a website we do not need any hardware to maintain it.we have to host it.And a person who is admin should know something about web to use it for administration purpose and maintaining.

Most of us have knowledge on web Development Courses like PHP, JavaScript, Python, Html, CSS etc,. Some of us also had experience on

Web development projects. So, this project is technically feasible.

**ECONOMICAL FEASIBILITY :**

No fund is needed for this project. Just it need Time and Effort., As we considering this project as part of Software Engineering course, this project is FREE OF COST. So Economically Feasible.

**SOCIAL FEASIBILITY :**

For users no need to know more things but need to know how to do search in internet and minimum english which help in known functionalities which is maximum known in community.

A school website may be used by many demographic groups such as staff / administration, parents, students, community, and potential, as well as, former students and alumni.

**SCOPE:**

*Functions of client :* Displaying student project,Introducing people who don't know much about the school,Displaying school curriculum and courses.

**CONCLUSION :**

It is a good project but we were not able to communicate much with the client. Since it is a project of a fix time period and communication was taking lot of time we have to drop this idea. Also it mainly depends on frond-end and there is no much scope for back-end like database according to client's requirements so we cannot take this project for our course.